
Sequence Listing was accepted.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)

217-9197 (toll free).

Reviewer: Keisha Douglas

Timestamp: Wed Sep 26 17:09:19 EDT 2007

Validated By CRFValidator v 1.0.3

Application No: 10540092 Version No: 2.0

Input Set:

Output Set:

Started: 2007-09-13 17:48:12.265

Finished: 2007-09-13 17:48:17.801

Elapsed: 0 hr(s) 0 min(s) 5 sec(s) 536 ms

Total Warnings: 31

Total Errors: 25

No. of SeqIDs Defined: 35

Actual SeqID Count: 35

| Error code | | Error Description | | | | | | |
|------------|-----|---|--|--|--|--|--|--|
| E | 201 | Mandatory field data missing in <141> | | | | | | |
| W | 402 | Undefined organism found in <213> in SEQ ID (1) | | | | | | |
| W | 402 | Undefined organism found in <213> in SEQ ID (2) | | | | | | |
| W | 402 | Undefined organism found in <213> in SEQ ID (3) | | | | | | |
| W | 402 | Undefined organism found in <213> in SEQ ID (4) | | | | | | |
| W | 402 | Undefined organism found in <213> in SEQ ID (5) | | | | | | |
| W | 402 | Undefined organism found in <213> in SEQ ID (6) | | | | | | |
| W | 402 | Undefined organism found in <213> in SEQ ID (7) | | | | | | |
| W | 402 | Undefined organism found in <213> in SEQ ID (8) | | | | | | |
| W | 402 | Undefined organism found in <213> in SEQ ID (9) | | | | | | |
| W | 402 | Undefined organism found in <213> in SEQ ID (10) | | | | | | |
| W | 402 | Undefined organism found in <213> in SEQ ID (11) | | | | | | |
| W | 402 | Undefined organism found in <213> in SEQ ID (12) | | | | | | |
| W | 402 | Undefined organism found in <213> in SEQ ID (13) | | | | | | |
| W | 402 | Undefined organism found in <213> in SEQ ID (14) | | | | | | |
| W | 402 | Undefined organism found in <213> in SEQ ID (15) | | | | | | |
| W | 402 | Undefined organism found in <213> in SEQ ID (16) | | | | | | |
| W | 402 | Undefined organism found in <213> in SEQ ID (17) | | | | | | |
| E | 257 | Invalid sequence data feature in <221> in SEQ ID (17) | | | | | | |
| E | 257 | Invalid sequence data feature in <221> in SEQ ID (17) | | | | | | |

Input Set:

Output Set:

Started: 2007-09-13 17:48:12.265 **Finished:** 2007-09-13 17:48:17.801

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| Error code | | Error Description | | | | |
|------------|-----|---|--|--|--|--|
| W | 402 | Undefined organism found in <213> in SEQ ID (18) | | | | |
| E | 257 | Invalid sequence data feature in <221> in SEQ ID (18) | | | | |
| W | 402 | Undefined organism found in <213> in SEQ ID (19) | | | | |
| E | 257 | Invalid sequence data feature in <221> in SEQ ID (19) | | | | |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (20) | | | | |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (21) | | | | |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (22) | | | | |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (23) | | | | |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (24) | | | | |
| W | 213 | Artificial or Unknown found in <213> in SEQ ID (25) | | | | |
| W | 402 | Undefined organism found in <213> in SEQ ID (26) This error has occured more than 20 times, will not be displayed | | | | |
| E | 257 | Invalid sequence data feature in <221> in SEQ ID (31) | | | | |
| E | 257 | Invalid sequence data feature in <221> in SEQ ID (31) | | | | |
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| E | 257 | Invalid sequence data feature in <221> in SEQ ID (33) | | | | |

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Output Set:

Started: 2007-09-13 17:48:12.265

Finished: 2007-09-13 17:48:17.801

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| Error code | | Error Description | | | | | |
|------------|-----|--|--|--|--|--|--|
| E | 257 | Invalid sequence data feature in <221> in SEQ ID (33) | | | | | |
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SEQUENCE LISTING

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